

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

Reloasable

## **MEMORANDUM**

FICE OF TOXIC SUBSTANCES

SUBJECT:

Notification to Special Pesticide Review Division of Oncogenic Effects

Observed in a Study Conducted with the Synthetic Pyrethrin Resmethrin.

TOX Chem. No. 83E

FROM:

John Doherty

Toxicology Branch,

TO:

Marcia Williams, Director

Special Pesticide Review Division (TS-791)

THRU:

Christine F. Chaisson, Acting Branch Chief M. L. W. W. Toxicology Property (1979)

Toxicology Branch/HED (TS-769)

THRU:

Peter E. McGrath, Director

Hazard Evaluation Division (TS-769)

A two-year rat oncogenesis study with the synthetic pyrethrin resmethrin was reviewed recently and a positive result for oncogenic effects was noted (see review by J. Doherty, March 19, 1981, EPA Reg. No. 432-487 attached).

Toxicology Branch (HED) will conduct a risk assessment for the currently registered and proposed uses of resmethrin and when the final report is ready a copy will be sent to Special Pesticide Review Division.